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Application No. 09/998,012
Examiner-GAU UUAH-2874

Prepared by NPB
Date 3/3/04
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JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	<u>p. PTO-1449</u>
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
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- f. Punctuation
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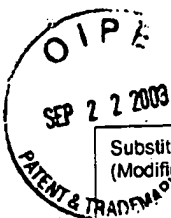
PRO-1449: please either initial or line through citations (13 pages - copy provided for reference).

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RESPONSE

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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15670-009001	Application No. 09/998,012
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mark Wang et al.	
		Filing Date November 28, 2001	Group Art Unit 2874

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5674743	10/7/1997	Ulmer			
	AB	6159749	12/12/2000	Liu			
	AC	2002/0045272	4/18/2002	McDevitt et al.			
	AD	2002/0094533	7/18/2002	Hess et al.			
	AE						
	AF						
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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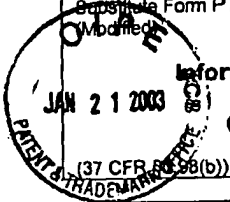
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AM	Li, et al.; Transport, Manipulations, and Reaction of Biological Cells On-Chip Using Electrokinetic Effects; April 15, 1997; Analytical Chemistry, Vol. 69, No. 8, pgs. 1564-1568
	AN	Mihrimah et al.; Heterogeneous Integration through Electrokinetic Migration; November/December 2001; IEEE Engineering in Medicine and Biology; pgs. 144-151
	AO	Swanson, et al.; A fully multiplexed CMOS biochip for DNA Analysis; 2000; Sensors and Actuators B 64; pgs. 22-30
	AP	Zeidler; Automated chromosome analysis; August 1988; Nature, Vol. 334, No. 6183; pg. 635

Examiner Signature	Date Considered
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Substitute Disclosure Form (PTO-1449)

09/998012
Sheet 1 of 1

Substitute Form PTO-1449 Modified	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-304001	Application No. 10/081,558
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant S. Seo, et al.	
		Filing Date February 20, 2002	Group Art Unit

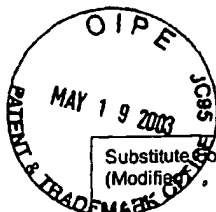


U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5 719 467	Feb 17, 1998	Antoniadis et al.			
	AB						
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Substitute Form PTB-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
15670-009001Application No.
09/998,012**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Mark Wang et al.Filing Date
November 28, 2001Group Art Unit
2874**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,221,654	4/24/2001	QUAKE ET AL.			
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	AC	6,344,325	2/5/2002	QUAKE ET AL.			
	AD	2002/0058332	5/16/2002	QUAKE ET AL.			
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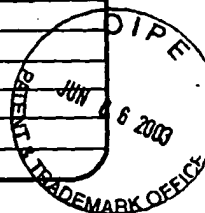
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Sheet 1 of 10

Complete if Known

Application Number 09/998,012
Filing Date November 28, 2001
First Named Inventor Mark Wang et al.
Group Art Unit 2874
Examiner Name AKM ULLAH
Attorney Docket Number 15670-009001



Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	US-3558877		Prossman	01/26/71	
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	US-5029791		Ceccon et al	07/09/91	
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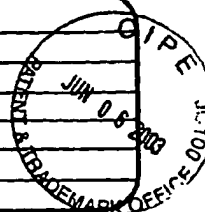
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Sheet **2** of **10**

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Application Number	09/998,012
Filing Date	November 28, 2001
First Named Inventor	Mark Wang et al.
Group Art Unit	2874
Examiner Name	AKM ULLAH
Attorney Docket Number	15670-009001



Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)			
	US-5337324		Ohtsu et al	08/09/94	
	US-5338930		Chu et al	08/16/94	
	US-5343038		Nishiwaki et al	08/30/94	
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	US-5637458		Frankel et al	06/10/97	
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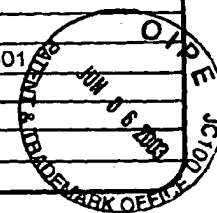
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	US-6033548		Ramsey	03/07/00	
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	US-6071394		Cheng et al	06/06/00	
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	WO	94/08221	A1	Warburton	04/14/94		
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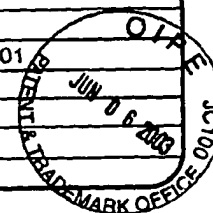
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	Office ³	Number ⁴	Kind Code ⁶ (if known)				
	WO	00/54882	A1	Zhu et al	09/21/00		
	WO	01/05514	A1	Lock et al	01/25/01		
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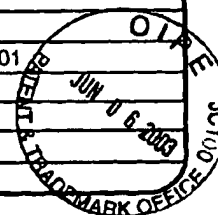


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/998,012
			Filing Date	November 28, 2001
			First Named Inventor	Mark Wang et al.
			Group Art Unit	2874
			Examiner Name	AKM ULLAH
			Attorney Docket Number	15670-009001
Sheet	5	of	10	



Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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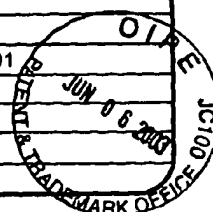
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First Named Inventor Mark Wang et al.

Group Art Unit 2874

Examiner Name AKM ULLAH

Attorney Docket Number 15670-009001



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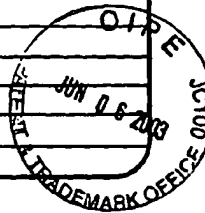
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		Filing Date	November 28, 2001
		First Named Inventor	Mark Wang et al.
		Group Art Unit	2874
		Examiner Name	AKM ULLAH
		Attorney Docket Number	15670-009001
Sheet	7	of	10



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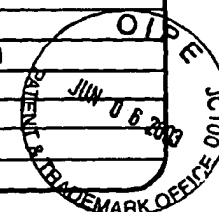
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Application Number	09/998,012
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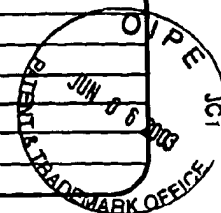
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Group Art Unit	2874
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